

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,788,864, granted August 4, 1998, and for which a

reissue patent is sought on the invention entitled AMINE HEAT STABLE SALT REMOVAL FROM TYPE II ANION EXCHANGE RESIN,

the specification of which

☐ is attached hereto.

☒ was filed on August 4, 2000 as reissue application number 09 / 632,812 and was amended on _____

(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described as follows: The patentee failed to claim a cyclic process for purifying an aqueous alkanolamine solution containing alkali metal salts of anions which form heat stable salts with alkanolamines, heat stable salts of such anions with alkanolamines, or both.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.



(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)
09323.00001

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s) _____ Registration Number _____

See attachment 2A for complete list

Correspondence Address: Direct all communications about the application to:

☐ Customer Number

OR

Type Customer Number here

Place Customer Number
Bar Code Label here

<input checked="" type="checkbox"/> Firm or Individual Name	Banner & Witcoff, Ltd.				
Address	1001 G Street, NW, 11 th Floor				
Address					
City	Washington	State	DC	ZIP	20001-4597
Country	U.S.A.				
Telephone	(202) 508-9100	Fax	(202) 508-9299		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Steven H. COBERLY

Inventor's signature

Residence
Dickinson, Texas

Date

8. MAR-01

Mailing Address

3115 Colony Drive, Dickinson, Texas, 77386

Citizenship
US

Full name of second joint inventor (given name, family name)

Thomas H. LAVEN

Inventor's signature

Date

March 9, 2001

Residence
Spring, TexasCitizenship
US

Mailing Address 31222 Baker Lake Drive, Spring, Texas, 77386

Full name of third joint inventor (given name, family name)

Arthur L. CUMMINGS

Inventor's signature

Date

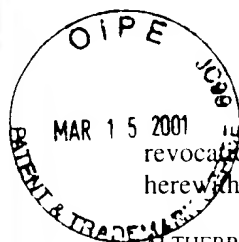
March 8, 2001

Residence
Friendswood, TexasCitizenship
US

Mailing Address

2514 S. Mission Circle, Friendswood, Texas, 77546

☐ Additional joint inventors are named on separately numbered sheets attached hereto

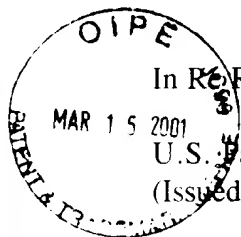


Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

ALTHERR, Robert F.	31,810	HONG, Patricia E.	34,373	NELSON, Jon O.	24,566
BANNER, Donald W.	17,037	HOSCHEIT, Dale H.	19,090	NIEGOWSKI, James A.	28,331
BANNER, Mark T.	29,888	HYMEL, Lin J.	45,414	PATEL, Binal J.	42,065
BANNER, Pamela I.	33,644	IWANICKI, John P.	34,628	PATHAK, Ajay S.	38,266
BECKER, Matthew P.	45,824	JACKSON, Thomas H.	29,808	PAYNE, Stephen S.	35,316
BECKETT, William W.	18,262	KAGAN, Sarah A.	32,141	PETERSON, Thomas L.	30,969
BERGHAMMER, Joseph J.	46,057	KATZ, Robert S.	36,402	POTENZA, Joseph M.	28,175
BODNER, Jordan	42,338	KLEIN, William J.	43,719	PRATT, Thomas K.	37,210
BUROW, Scott A.	42,373	KRAUSE, Joseph P.	32,578	RENK, Christopher J.	33,761
CALLAHAN, James V.	20,095	LINEK, Ernest V.	29,822	RESIS, Robert H.	32,168
CHANG, Steve S.	42,402	MALONE, Dale A.	32,155	RIVARD, Paul M.	43,446
COHAN, Gregory J.	40,959	MANNAVA, Ashok K.	45,301	ROBINSON, Douglas W.	32,751
COOPERMAN, Marc S.	34,143	MAPLE, Marie-Claire B.	37,588	SCHAD, Steven P.	32,550
CURTIN, Joseph P.	34,571	MAY, Steven A.	44,912	SHIFLEY, Charles W.	28,042
DAWSON, John R.	39,504	McDERMOTT, Peter D.	29,411	SKERPON, Joseph M.	29,864
DeMOOR, Laura J.	39,654	McKEE, Christopher L.	32,384	STOCKLEY, D. J.	34,257
EVANS, Thomas L.	35,805	McKIE, Edward F.	17,335	VAN ES, J. Pieter	37,746
FEDORCHKO, Gary D.	35,509	MEDLOCK, Nina L.	29,673	WITCOFF, Sheldon W.	17,399
FISHER, Daniel E.	34,162	MEECE, Timothy C.	38,553	WOLFFE, Franklin D.	19,724
FISHER, William J.	32,133	MEEKER, Frederic M.	35,282	WOLFFE, Susan A.	33,568
GLEMBOCKI, Christopher R.	38,800	MILLER, Charles L.	43,805	WRIGHT, Bradley C.	38,061
HANLON, Brian E.	40,449	MITRIUS, Janice V.	43,808		
HEMMENDINGER, Lisa M.	42,653	MORENO, Christopher P.	38,566		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Reissue Application of)

U.S. Patent No. 5,788,864)

(Issued August 4, 1998))

Serial No. 09/632,812)

Filed: August 4, 2000)

For: AMINE HEAT STABLE SALT)
REMOVAL FROM TYPE II ANION)
EXCHANGE RESIN)

Art Unit: TBA

Examiner: TBA

Atty Docket: 09323.00001

CONSENT OF ASSIGNEES UNDER 37 CFR §1.172

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

The assignee owning an undivided interest in said original patent is MPR Services, Inc., and the assignee consents to the accompanying application for reissue.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

Respectfully submitted,

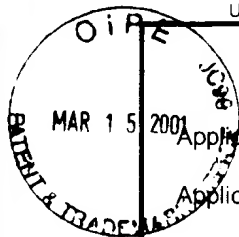
MPR Services, Inc.

By: Bob K. Schmitter

Bob K. Schmitter, President

Date: 3-7-2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: _____

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: _____

_____, a _____,

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

3-7-2001

Date

Bob K. Schmitter

Signature

BOB K. SCHMITTER

Typed or printed name

PRESIDENT

Title



**REISSUE APPLICATION BY THE ASSIGNEE,
OFFER TO SURRENDER PATENT**

Docket Number (Optional)

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s):

Patent Number

Date Patent Issued

Title of Invention

_____ is the assignee of the entire interest in the original patent.

I offer to surrender the original patent.

A certificate under 37 CFR 3.73(b) is attached.

I am authorized to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

Name of assignee

Signature of person signing for assignee

Date

Bob T. Schmitter

3-7-2001

Typed or printed name and title of person signing for assignee